

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/051170A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04R25/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04R

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| X | EP 1 349 426 A (SIEMENS HEARING INSTRUMENTS, INC) 1 October 2003 (2003-10-01) paragraph '0012! - paragraph '0019!; figures 1,2 paragraph '0021!; figure 4 | 1-9 |
| A | WO 01/87013 A (ETYMOTIC RESEARCH, INC) 15 November 2001 (2001-11-15) page 17, line 13 - line 26; figure 12 page 25, line 10 - line 11 | 4,5 |

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

22 July 2005

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29/07/2005

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| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
|---|---|---------------------|----------------------------|---------------------|
| EP 1349426 | A | 01-10-2003 | EP 1349426 A2 | 01-10-2003 |
| WO 0187013 | A | 15-11-2001 | AU 4171101 A | 20-11-2001 |
| | | | EP 1317870 A1 | 11-06-2003 |
| | | | WO 0187013 A1 | 15-11-2001 |
| | | | US 2004247146 A1 | 09-12-2004 |

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